REMARKS

Claim Objections

Claim 1 was objected to due to an antecedent basis problem. In response, claim 1 has been amended in accordance with the Examiner's suggestion, such that "said pixel" now reads "each pixel".

Claim 9 was objected to on several grounds. Claim 9 has been canceled.

Claim Rejections under 35 USC § 112

Claims 1-3 and 5 were rejected under 35 USC § 112, due to the use of the phrase "may be" in claim 1.

In response, claim 1 has been amended such that "may be" is replaced with "are".

Thus, claims 1-3 and 5 should now be allowable, in that claim 1 has been amended to overcome all stated objections and rejections under §112.

Claim Rejections under 35 USC § 102

Claim 15 was rejected as anticipated by a patent to Wilder et al.

Claim 15 has been canceled.

Claim Rejections under 35 USC § 103

Claims 9 and 13-15 were rejected as obvious in view of Wilder, Matsunaga et al., and Takahashi.

Claim 9 has been canceled.

Claim 13 has been amended to depend from the amended claim 1, and should therefore be allowable.

Claim 14 depends from claim 13 (which depends from the amended claim 1), and should therefore be allowable.

Claim 15 has been canceled.

Each of the Examiner's objections and rejections has been addressed. All of the claims presently in the application are believed to be patentably distinct with respect to the cited art and to otherwise be in proper form for allowance. A Notice of Allowance is respectfully requested.

Respectfully submitted,

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Steven C. Patrick
Registration No. 40,341
Attorney for Applicant

KOPPEL, JACOBS, PATRICK & HEYBL 555 St. Charles Drive, Suite 107 Thousand Oaks, California 91360 (805)373-0060